



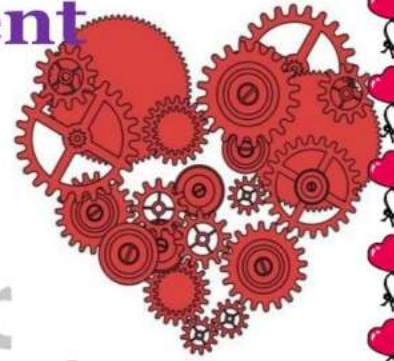
Geel 2000 Language Schools

Science Department

Primary (1)

Second term

(2025 – 2026)



Name:

Class:

Lesson (1): Ores and products



T-shirt is made of cotton.



Pasta is made of wheat.



Pottery is made of silt.

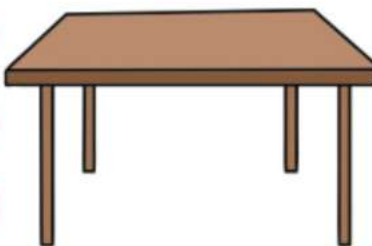


Wooden table is made of tree.

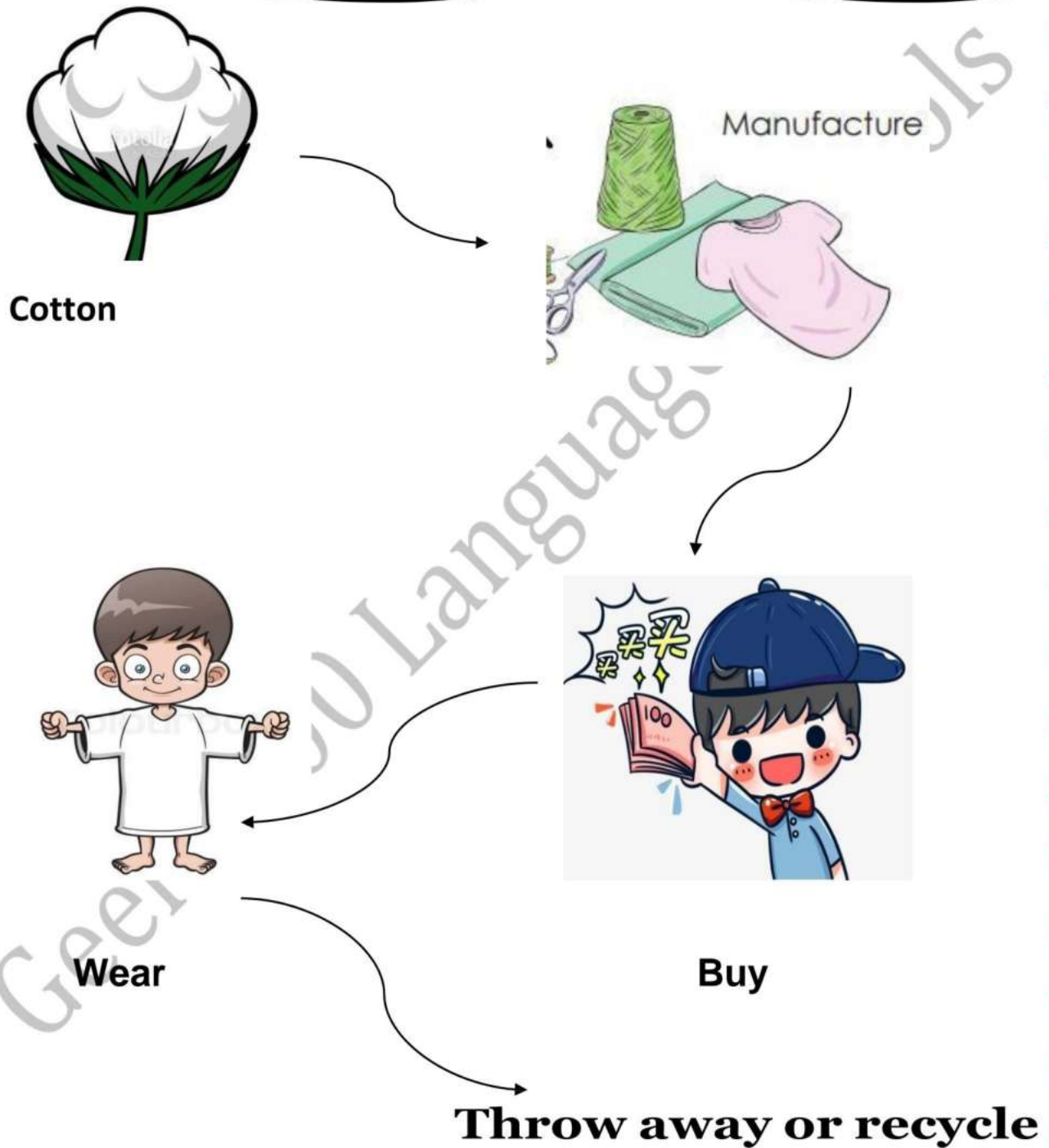


Worksheet (1)

Match the product to the ore:



Life cycle of a product



Throw away or recycle clothing

When I throw away clothes.



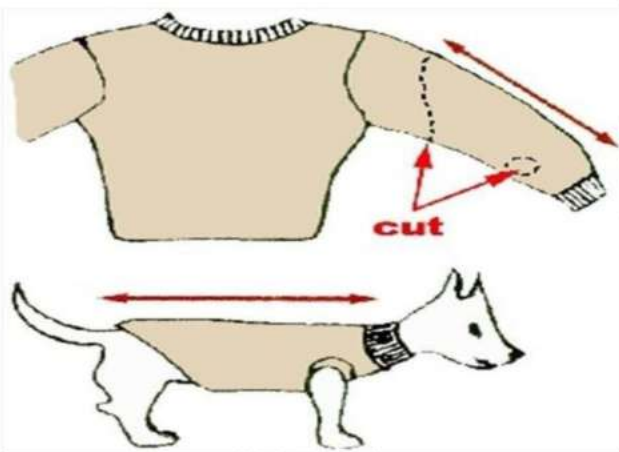
When I recycle clothes.



It is better to throw away or recycle your old clothes?



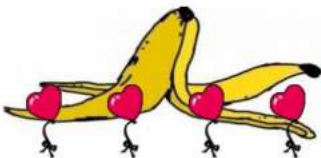
Recycle old clothes:



Worksheet (2)

Draw the pictures in their correct box:

Throw away	Recycle



Lesson (2): Technology

How technology helps people make clothing more easily:



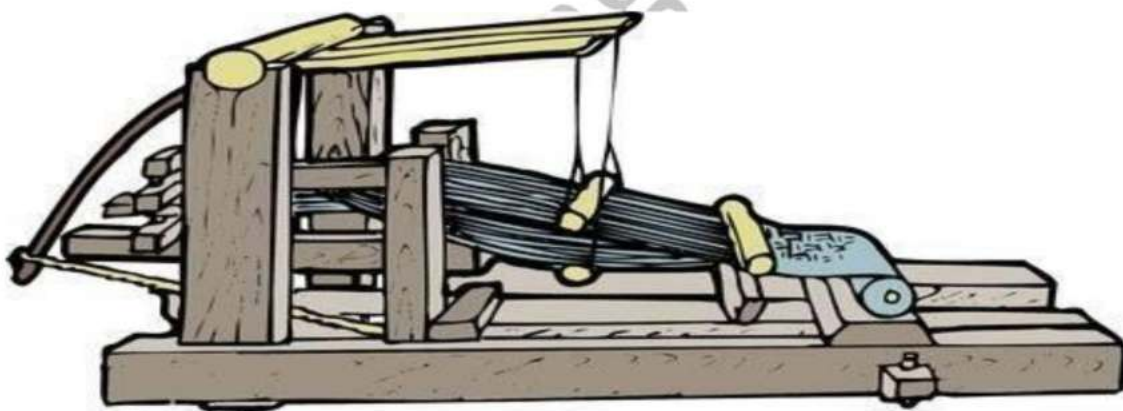
- T-shirts are made from cotton.
- Cotton grows on plants in fields.
- A person needs to pick each ball of cotton from the plants.



- There is a machine that can help.
- The machine is called a cotton harvesting machine.



- The first step to turn cotton into cloth is to separate it from the **seeds**.
- There is a **machine** that can help.
- The machine is called a **cotton gin**.



- The second step to turn cotton into cloth is to spin it into **yarn**. Yarn is then woven into **fabric**.
- There is a machine that can help.
- The machine is called a **loom**.



- To turn fabric into a T-shirt, the fabric is cut to the correct size and shape. The **fabric** is then **sewn together**.
- There is a machine that can help. The machine is called **asewing machine**.

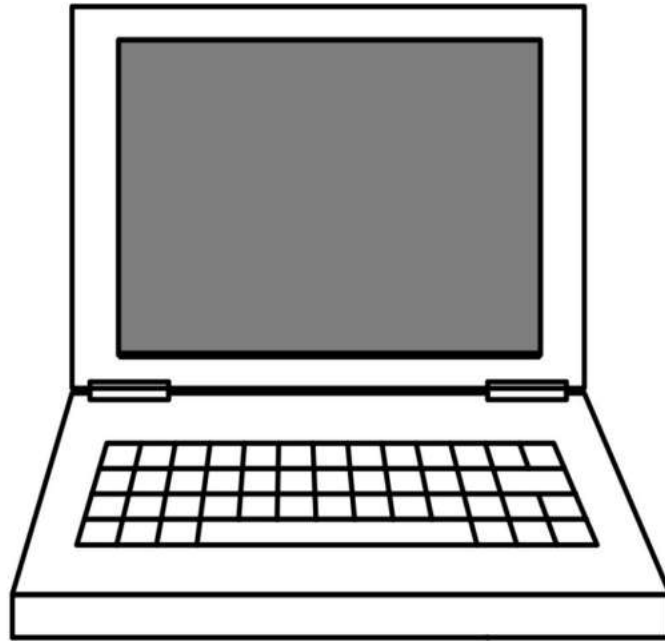


Technology in my day

Colour the following appliances:



They help us to live.



It helps us to work.



It helps us to play.

Appliances

Match each appliance with the correct action:



Cool the air



Keep food cold



Find information



Heat up food



Clean clothes

Chapter (2,3)

Lesson (1) conserve water



Simple ways to save water:



Saving water in the kitchen



Wash fruits or
vegetables in a bowl
of water

Use water from melted
ice cubes of iced drinks
to water plants



Use the flushed-out
RO water to wash
cars and bikes

Saving water in the bathroom



Turn off
tap while
brushing
teeth

Take
shorter
baths



Turn off
tap while
applying
soap

Turn off
tap after
each use



Don't flush tissue paper
or waste into the toilet

Let's sing a song



Conserve water every day,
every day, every day.

Conserve water every day, please
do not waste it.



Turn it off when not in use,
not in use, not in use.

Turn it off when not in use,
please do not waste it.



Shorter shower save water,
save water, save water.

Shorter shower save water,
please do not waste it.

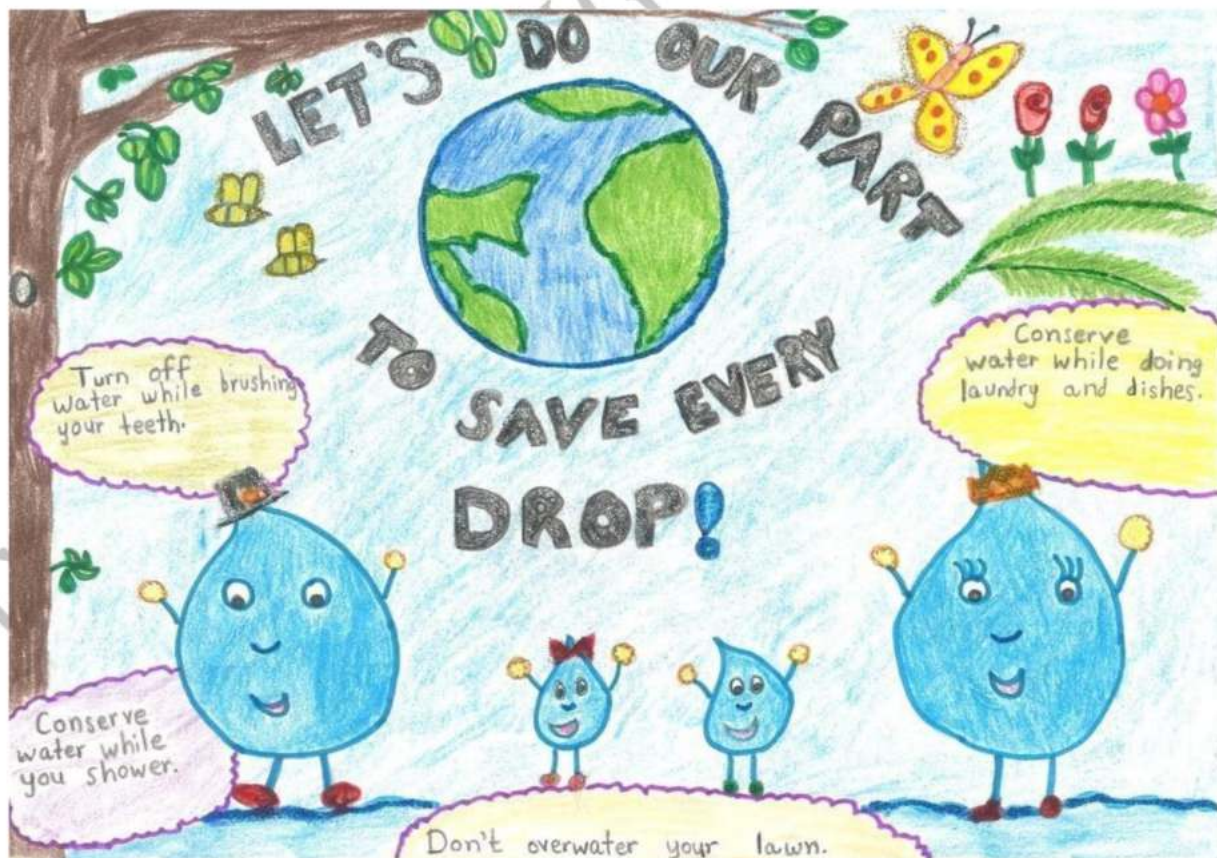


Tell adults about a leak,
about a leak, about a leak.

Tell adults about a leak,
please do not waste it.

Conserve water every day,
every day, every day.

Conserve water every day,
please do not waste it.

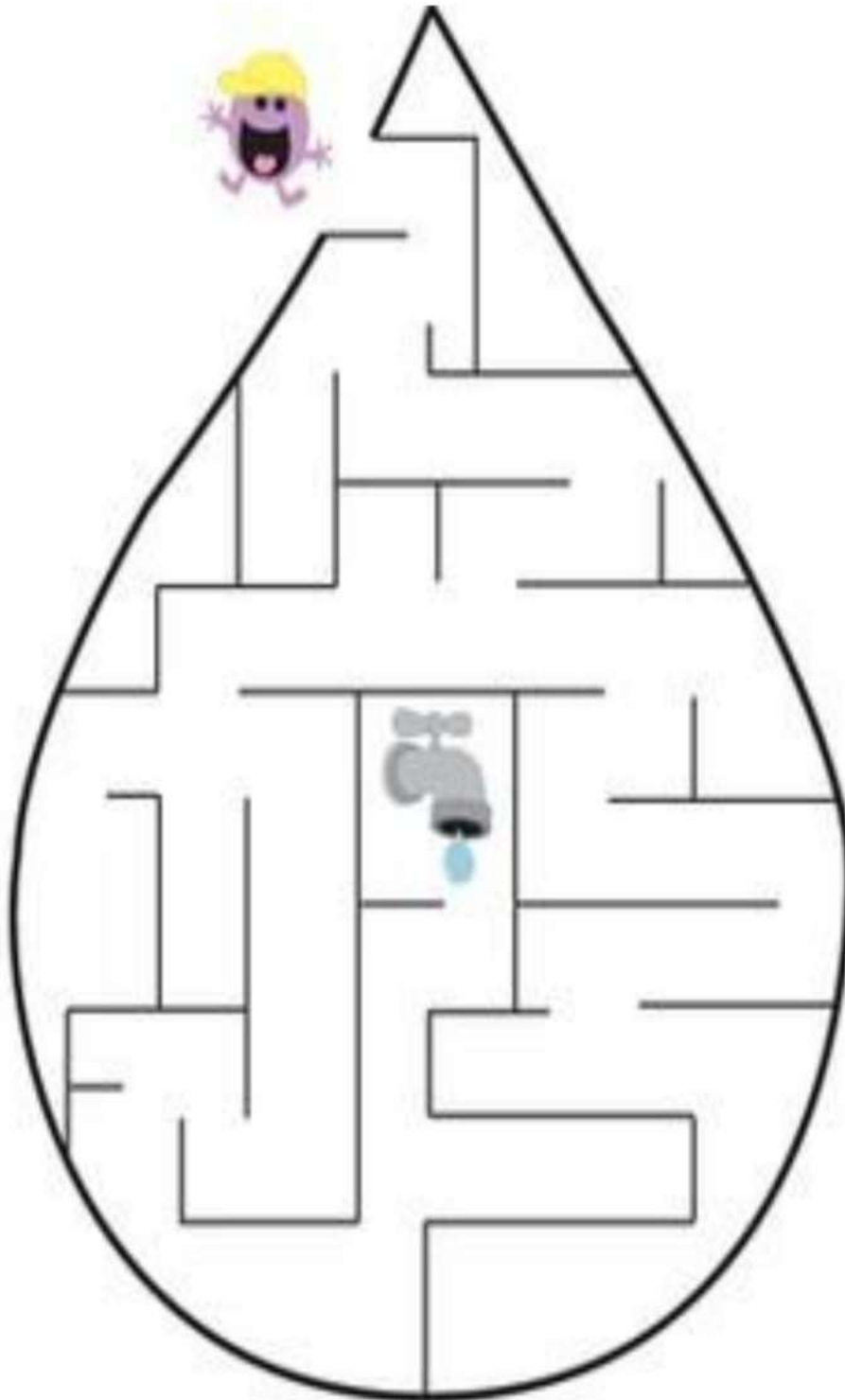


Worksheet (1)

Put (✓) on right behavior or (✗) on wrong behavior:



Help the hydro:



Lesson (2) living or non-living goods

Living goods like:



Hen



Flower



Birds



Fish

Non-living goods like:



Car



Book



T-shirt



Apple



Pencil

Worksheet(2)

Put circles around the goods that living:



“Living things” song



Living things all grow and change, grow
and change, grow and change
Living things all grow and change, Non-
living things do not.



Living things need food and water, food
and water, food and water
Living things need food and water, Non-
living things do not.

Living things need air to breathe, air
to breathe, air to breathe.
Living things need air to breathe,
Non-living things do not.



Living things move on their own, on their
own, on their own. Living things move on
their own, Non-living things do not.

Man-made

Things that made by man like:



Bicycle

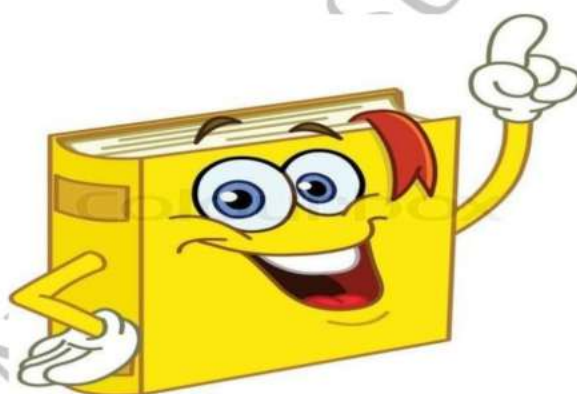
Car



Airplane



Bench



Book



Pencil

Lesson (3) Magnet investigation

Magnet:

metal that attracts the magnetic materials.



Shapes of magnet:



Horse - shoe magnet.

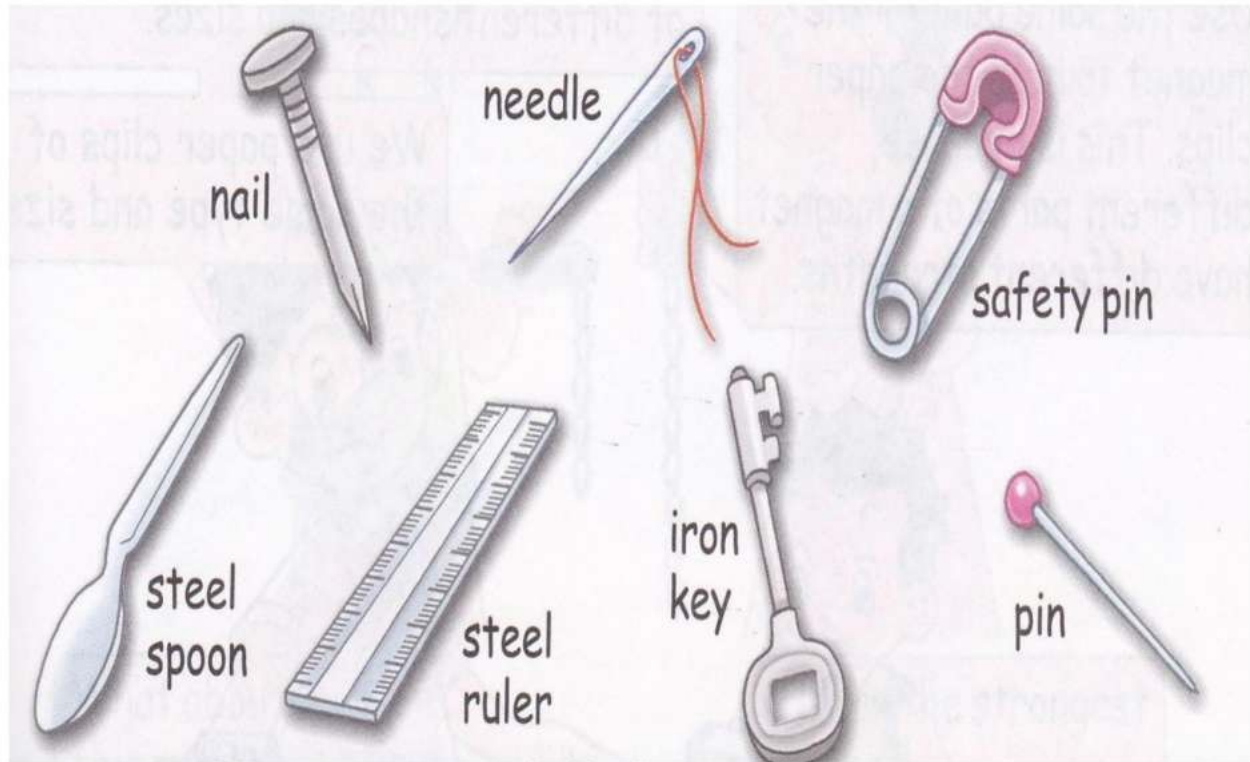


Bar magnet.



Round magnet.

Magnetic materials:



Non-magnetic Materials:



Plastic



Rubber



Paper



Wood

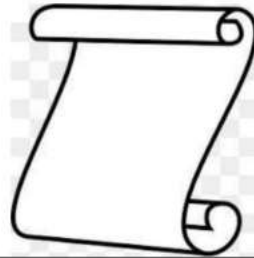
Worksheet (3)

Circle the odd one:

1-



2-



3-

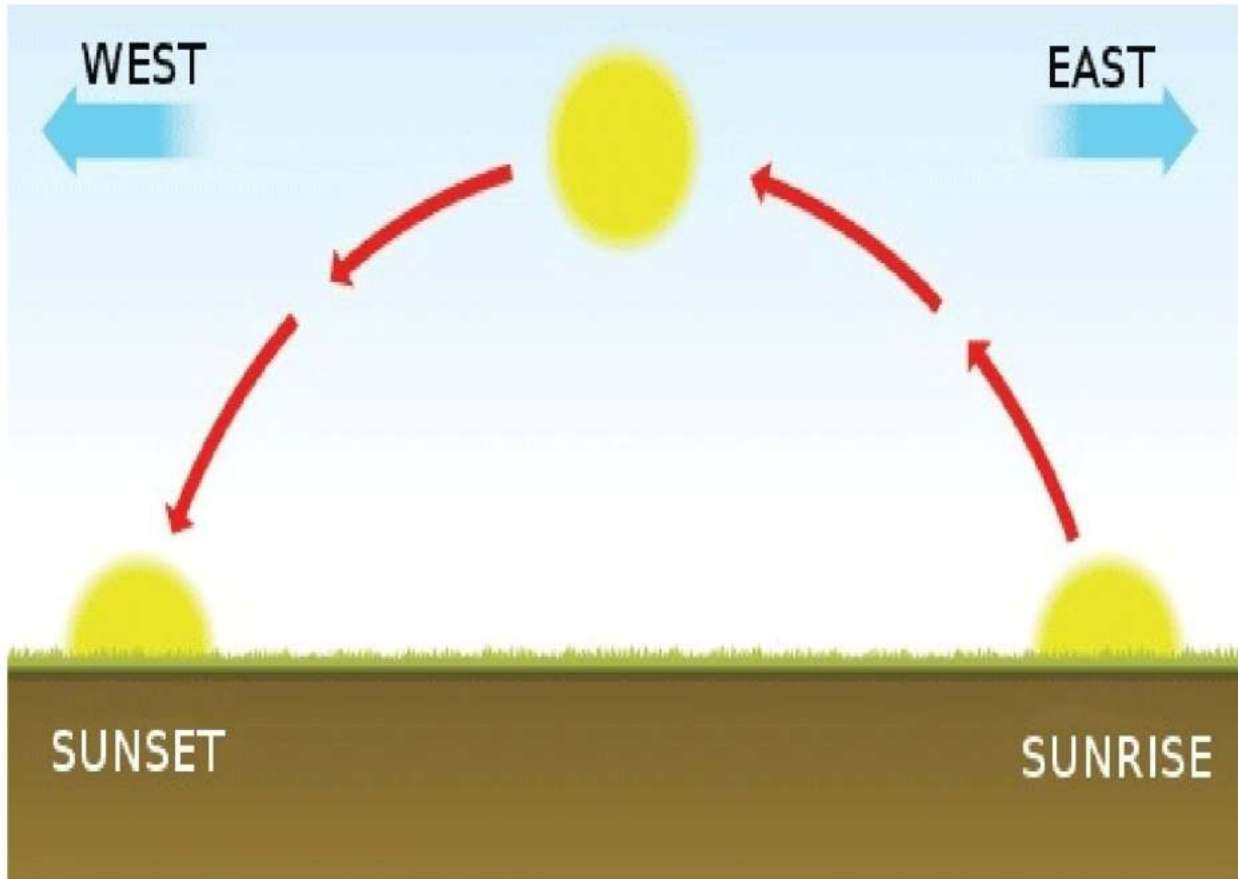


Lesson (4) Compass

- Compass is a tool that is used for locating the four directions (North – South – East – West).
- Compass is application of magnet.



The sun rises from east to west.



Lesson (5) healthy and unhealthy food

Healthy food:

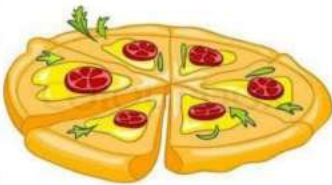


Unhealthy food:



Worksheet(4)

Match the healthy food with Healthy:



Healthy



Lesson (6) Describing materials

By use the five senses describe these objects:

Sight



Big



Small

Smell



Stinky



Fresh

Taste



Sour



Sweet

Touch



Rough



Smooth

Hearing



Ringing



Ticking